CLAIMS

What is claimed is:

2-(Butyl-1-sulfonylamino)-N-[1(R)-(6-methoxypyridin-3-yl)propyl]benzamide
 of the formula I

or its physiologically tolerable salts.

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- 2. 2-(Butyl-1-sulfonylamino)-N-[1(R)-(6-methoxypyridin-3-yl)propyl]benzamide as claimed in claim 1, *per se*.
 - 3. A method for the therapy or prophylaxis of cardiac arrhythmias, of supraventricular arrhythmias, of atrial fibrillation or atrial flutters comprising the administration of an efficacious amount of 2-(butyl-1-sulfonylamino)-N-[1(R)-(6-methoxypyridin-3-yl)-propyl]benzamide or a physiologically tolerable salt thereof as claimed in claim 1.
- A pharmaceutical preparation for human or veterinary use comprising an
 efficacious amount of 2-(butyl-1-sulfonylamino)-N-[1(R)-(6-methoxypyridin-3-yl)propyl]benzamide of the formula I or a physiologically tolerable salt thereof as claimed in claim 1, together with pharmaceutically acceptable vehicles or additives.
- 5. The pharmaceutical preparation of claim 4 further comprising one or more other pharmacologically active compounds.

- 6. 1(R)-(6-Methoxypyridin-3-yl)propylamine.
- A process for the preparation of 2-(butyl-1-sulfonylamino)-N-[1(R)-(6-methoxypyridin- 3-yl)propyl]benzamide or its physiologically tolerable salts, the
 process comprising the use of 1(R)-(6-methoxypyridin-3-yl)propylamine as an intermediate.